

MULTI-LAYER GOLF BALL WITH REACTION INJECTION MOLDED POLYURETHANE COMPONENT

Abstract of the Disclosure

Disclosed herein is a multi-layer golf ball having a soft outer cover. The golf ball has a core, one or more mantle or inner cover layers with a Shore D hardness of 60 or more, and an outer cover with a Shore D hardness of 53 or less. In a particularly preferred form of the invention, the inner and/or outer
5 cover layers comprise a reaction injection molded polyurethane. The golf ball of the invention has exceptionally soft feel and high spin rates on short shots of 80 yards or less and, particularly, 40 yards or less, while maintaining good distance and average spin on full shots.